



LUD5826US PTO SEQUENCE LISTING  
SEQUENCE LISTING

<110> GNJATIC, Sacha  
ATANACKOVIC, Djordje  
OLD, Lloyd J.

<120> Isolated NY-ESO-1 Peptides which Bind to HLA Class II Molecules  
and Uses Thereof

<130> LUD 5826 US

<140> 10/556,853  
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<151> 2004-05-27

<150> 60/474,893  
<151> 2003-05-30

<160> 1

<170> PatentIn version 3.2

<210> 1  
<211> 180  
<212> PRT  
<213> Homo sapiens  
<400> 1

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Asp	Gly	Pro	Gly	Gly	Pro	Gly	Ile	Pro	Asp	Gly	Pro	Gly	Gly	Asn
				20				25						30
Ala	Gly	Gly	Pro	Gly	Glu	Ala	Gly	Ala	Thr	Gly	Gly	Arg	Ala	Pro
				35				40						45
Arg	Gly	Ala	Gly	Ala	Ala	Arg	Ala	Ser	Gly	Pro	Gly	Gly	Gly	Ala
				50				55						60
Pro	Arg	Gly	Pro	His	Gly	Gly	Ala	Ala	Ser	Gly	Leu	Asn	Gly	Cys
				65				70						75
Cys	Arg	Cys	Gly	Ala	Arg	Gly	Pro	Glu	Ser	Arg	Leu	Leu	Glu	Phe
				80				85						90
Tyr	Leu	Ala	Met	Pro	Phe	Ala	Thr	Pro	Met	Glu	Ala	Glu	Leu	Ala
				95				100						105
Arg	Arg	Ser	Leu	Ala	Gln	Asp	Ala	Pro	Pro	Leu	Pro	Val	Pro	Gly
				110				115						120
Val	Leu	Leu	Lys	Glu	Phe	Thr	Val	Ser	Gly	Asn	Ile	Leu	Thr	Ile
				125				130						135
Arg	Leu	Thr	Ala	Ala	Asp	His	Arg	Gln	Leu	Gln	Leu	Ser	Ile	Ser
				140				145						150
Ser	Cys	Leu	Gln	Gln	Leu	Ser	Leu	Leu	Met	Trp	Ile	Thr	Gln	Cys
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Phe	Leu	Pro	Val	Phe	Leu	Ala	Gln	Pro	Pro	Ser	Gly	Gln	Arg	Arg
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